EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	56	(steer$3 or beamform$3 or spatial$5) with (symbol$1) with (subband$1 or sub band $1) with (vector$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/05/05 13:32
L3	105	(steer$3 or beamform$3 or spatial$5) with (symbol$1) with (subband$1 or sub band $1)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/05/05 13:35
L4	62	3 not (qualcomm).as.	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/05/05 13:35
L5	16846	(370/203,208,209,295,307,310,329,335,342,343,431,464,478-480,491,536-537).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/05/05 14:16
L6	105	subband same vector same (pilot or train$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/05/05 14:16
L7	17	L6 and L5	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/05/05 14:16
S1	1	("20040002364").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/20 16:34
S2	1810	(symbol same (pilot or training) same (band or subband))	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/20 16:39

S3	304	S2 and MIMO	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/20 16:40
S4	60	S3 and (steer$3 near5 vector)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/20 16:40
S5	60	S4 and S3	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/20 16:40
S6	7241	subband	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/21 14:56
S7	92	subband same vector same (pilot or train$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/21 14:56
S8	15556	(370/203,208,209,295,307,310,329,335,342,343,431,464,478-480,491,536-537). CCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/21 14:57
S9	14	S7 and S8	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/21 14:57
S10	91634	(vector or steer$3 or beam$7 or direction$5) with (subband or band)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/21 15:01

S11	640	S10 and S8	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/21 15:02
S12	73	S10 same (pilot or train$3) and S8	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/21 15:02
S13	18	steer$3 near5 vector) near10 (unknown or known$3 or visible or inform$3) near10 (receiv$3 or destination$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/21 16:09
S14	12	(differ$3 with steer$3 near3 vector$1 with subband)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/21 16:17
S15	175	(steer$3 near3 vector$1) with (phase or offset)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/21 16:33
S16	41	(steer$3 near3 vector$1) with (phase or offset) with antenna$1	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/21 16:33
S17	36	(steer$3 near3 vector$1) with subband	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 11:11
S18	113	(steer$3 near3 vector$1) with transmit$4 with receiv$3	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 11:19

S19	14	(different or pluralit$3 or varied or variable) near10 (steer$3 near3 vector$1) with (band or subband)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 11:26
S20	28	steer$3 near3 vector$1) with data symbol	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 14:03
S21	4959	(encod$3 or cod$3) with symbols with interleav$3	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 14:11
S22	473	(encod$3 or cod$3) with data symbols with interleav$3 with map$4	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 14:11
S23	15556	(370/203,208,209,295,307,310,329,335,342,343,431,464,478-480,491,536-537). CCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/22 14:12
S25	96	S22 and S23	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 14:12
S26	15	(encod$3 or cod$3) with data symbols with interleav$3 with map$4 with block	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 14:16
S27	53	symbol$1 with subband$1 with period$1 with vector$1	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 14:25

S28	202	(steer$3 near3 vector$1) with (correlat$3 or relat$3 or "near"$2)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 15:32
S29	158	(steer$3 vector$1) with (correlat$3 or relat$3 or "near"$2)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 15:32
S30	129	(steer$3 vector$1) near10 (correlat$3 or relat$3 or "near"$2)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 15:33
S31	82	(steer$3 vector$1) near10 (correlat$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 15:33
S32	8	(steer$3 vector$1) near10 (correlat$3) near10 (low$3 or minimal or small$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 15:37
S33	91	(steer$3 vector$1) near10 ($2correlat$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 15:37
S34	9	S33 not S31	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 15:38
S35	107	(steer$3 vector$1) with ($2correlat$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/10/22 15:51

| S36 | 72 | (steer$3 vector$1) near10 (orthogonal$3) | US-PGPUB; USPAT; FPRS; EPO; JPO | ADJ | ON | 2008/10/22 16:02 |

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